

# NOMENCLATURE


PL SH	REP ITEM	QTE QTY	DESIGNATION DESCRIPTION	FOURNISSEUR SUPPLIER	REF.FOURNISS. SUPPLIER P/N	REFERENCE TM TM P/N
2	1	1	SOCLE BASE	TM	.	TM4283P001
2	2	1	BAGUE RING	TM	.	TM4283P002
2	3	2	TIGE FILETEE THREADED ROD	TM	.	TM4283P003
3	4	2	BRIDE FLANGE	TM	.	TM4283P004
3	5	2	TAMPON PAD	TM	.	TM4283P005
3	6	1	DOUILLE A ERGOTS LUGS SLEEVE	TM	.	TM4283P006
.	7	4	VIS FHC M4-8 SCREW FHC M4-8	STD (OU TM)	.	(1622040081)
.	8	4	GOUPILLE ELASTIQUE Ø2.5x8 SPRING PIN Ø2.5x8	STD	.	.
.	9	2	ECROU A SERRAGE RAPIDE M6x14 QUICK ACTION NUT M6x14	NLM	06030-06	(TM4283P007)
10	2	2	GOUPILLE CYLINDRIQUE Ø3x24 CYLINDRICAL PIN Ø3x24	NLM	03320-03x24	(TM4283P008)
11	4	4	GOUPILLE CYLINDRIQUE Ø3x12 CYLINDRICAL PIN Ø3x12	NLM	03320-03x12	(TM4283P009)
.	.	.	.	.	.	.
.	.	.	.	.	.	.
.	.	.	.	.	.	.
50	1	1	COFFRET DE RANGEMENT STORAGE CASE	LHOTELLIER	LSX20-543-301	(9678500130)
S/P A/D	51	1	ETIQUETTE D'IDENTIFICATION IDENTIFICATION LABEL	TM	.	8815099808
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# MODIFICATIONS

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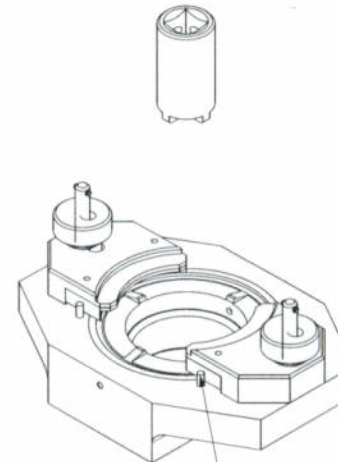
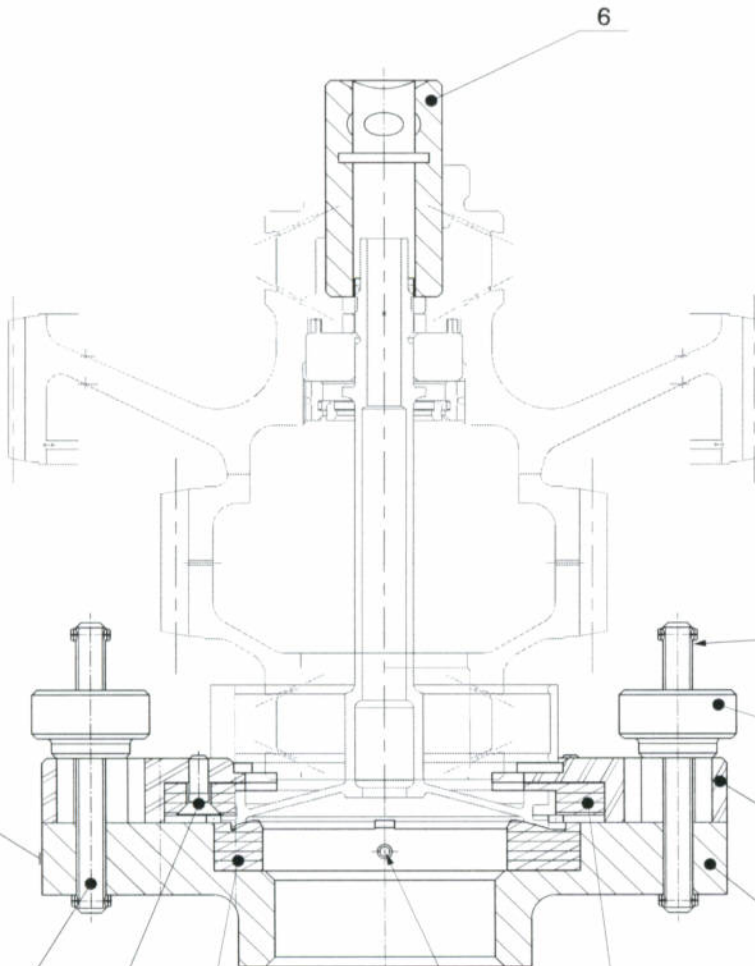
SHOP COPY

Plan dessiné à l'aide du logiciel CATIA V5  
Drawing drawn with CATIA V5 software

DESSINE PAR: DRAWN BY: SETA P. LE: 13/05/07	VERIFIE PAR: APPROVED BY: E.DOUMECQ	INTERPRETATION DES DESSINS SELON: INTERPRETATION OF DRAWINGS AS PER: ST2100	DATE:
MACHINE / ENGINE ARRIEL 2	DESIGNATION PIECE / PART DESCRIPTION MODULE REDUCTEUR GEARBOX MODULE	N° PIECE / PART NUMBER: 7 0BM 05 200 0	DATE:
DESIGNATION OUTILLAGE CLE ET IMMOBILISATEUR			DATE:
TOOL NAME WRENCH AND IMMOBILIZER			DATE:
CE DESSIN EST LA PROPRIETE DE LA SOCIETE TURBOMECA, IL NE PEUT ETRE COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION THIS DRAWING IS THE PROPERTY OF TM AND MAY NOT BE COPIED OR COMMUNICATED WITHOUT EXPRESS AUTHORIZATION			DATE:
ECHELLE SCALE	 <b>Turbomeca</b> Groupe SAFRAN		CODE FABRICANT F0228 / MANUFACTURER CODE :
FORMAT SIZE A3	TM4283G001		PLANCHE SHEET 0-3
			DATE: 07/11/07 B DOUMECQ DATE: 04/10/07 A DOUMECQ DATE: 03/04/07

# **Vue isométrique**

Echelle : 1:1



11  
(x4)

F COLLER A LA LOCTITE FREIN FILET FORT SR 270  
(REF. TM: 9677081477)

E MASSE THEORETICALE DE L'OUTILLAGE: 1.9Kg  
TOOL THEORETICAL WEIGHT: 1.9Kg

D ZONE DE MARQUAGE DE LA REFERENCE OUTILLAGE.  
MARKING AREA OF THE TOOL P/N

C LES COTES ET CRITERES DU PLAN REPARES SONT A  
TRANSCRIRE SUR LE "CERTIFICAT DE CONFORMITE"  
THE DIMENSIONS AND CRITERIA OF THE DRAWING  
INDICATED WITH  $\Rightarrow$  MUST BE COPIED ON THE  
"CERTIFICATE OF COMPLIANCE"

B PROCESS: -METTRE EN APPUI LA BASE DU PISTON SUR  
LA BAGUE REP.2.  
-SERRER LES BRIDES REP.4.  
-POSITIONNER LA DOUILLE A ERGOTS REP.6  
DANS LE MODULE REDUCTEUR.

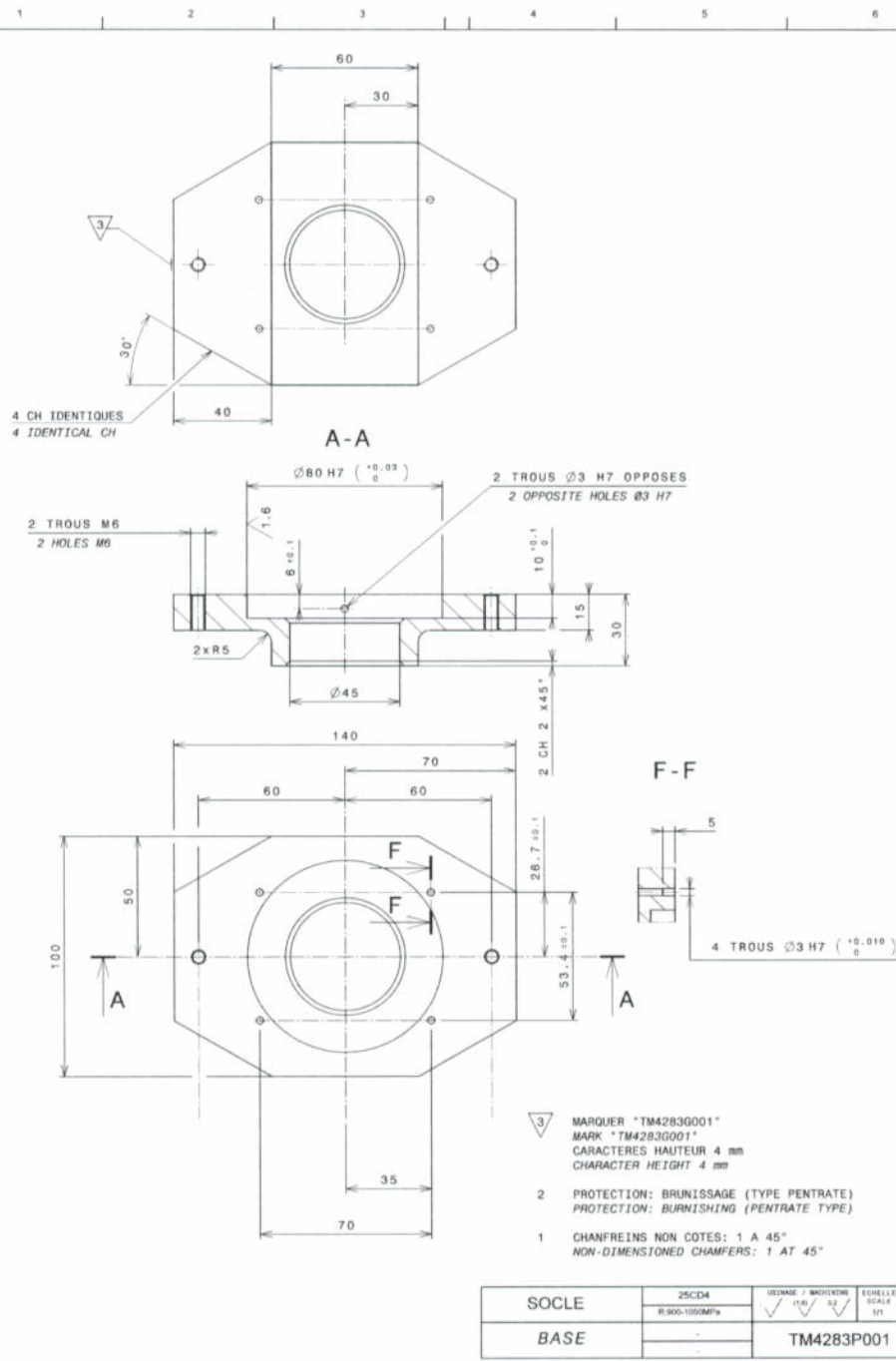
PROCESS: -PUT IN SUPPORT THE PISTON BASE ON THE  
RING IT.2.  
-TIGHTEN THE FLANGES IT.4.  
-PUT THE LUGS SLEEVE IT.6 IN THE REDUCTION  
GEARBOX MODULE.

A FONCTION: SERRER L'ECROU A ENCOCHES.  
FUNCTION: TIGHTEN THE CASTLE NUT.

ALL DIMENSIONS ARE IN MILLIMETERS

DESIGNED BY: BETA.P. LE 13/05/07	APPROVED BY: E.DOLMICO	INTERPRETATION DES DESSINS SELON INTERPRETATION OF DRAWINGS AS PER: ST2100	DATE:
MACHINE: ENGINE APPREIL 2	MANUFACTURED BY: MICHAEL REDUCTEURS	DESCRIPTION OF THE PART: PART NUMBER GEARBOX MODULE 7 08M 05 200 0	DATE:
DESIGNATION OUTILLAGE CLE ET IMMOBILISATEUR			DATE:
TOOL NAME WRENCH AND IMMOBILIZER			DATE:
CE DESSIN EST LA PROPRIETE DE LA SOCIETE TURBOMECA. IL NE PEUT ETRE COMMUNIQUE OU REPRODUIT SANS SON AUTORISATION THIS DRAWING IS THE PROPERTY OF TM AND MAY NOT BE COPIED OR COMMUNICATED WITHOUT EXPRESS AUTHORIZATION			DATE:
ECHELLE SCALE 2/1	FORMAT SIZE A1	CODE FABRICANT (P208) MANUFACTURER CODE: Turbomeca Group SAFRAN	C.F. RECOSTE DATE: 07/11/07 B DOLMICO
TM4283G001			PLANCHE SHEET 1/1

Plan dessiné à l'aide du logiciel CATIA V5  
Drawing drawn with CATIA V5 software



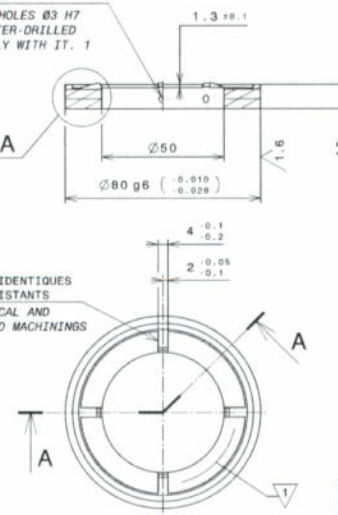
2 TROUS Ø3 H7 OPPOSES  
A CONTREPERCER APRES MONTAGE  
AVEC REP.1

2 OPPOSITE HOLES Ø3 H7  
TO BE COUNTER-DRILLED  
AFTER ASSEMBLY WITH IT. 1

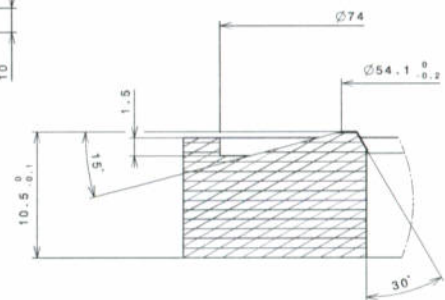
A-A

DETAIL A

4 USINAGES IDENTIQUES  
ET EQUIDISTANTS  
4 IDENTICAL AND  
EQUALLY SPACED MACHININGS



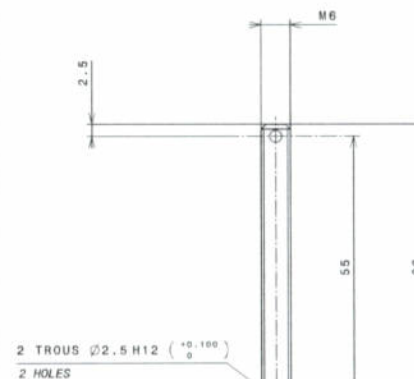
DETAIL A  
ECHELLE 5:1  
SCALE 5:1



1 MARQUER "TM4283P002"  
MARK "TM4283P002"  
CARACTERES HAUTEUR 2 mm  
CHARACTER HEIGHT 2 mm

BAGUE	TECHNVL	USINAGE / MACHINING	ECHELLE / SCALE	SETAP.
RING		✓ 1.6 3.2	1/1	1306007

TM4283P002



1 CHANFREINS NON COTES: 1 A 45°  
NON-DIMENSIONED CHAMFERS: 1 AT 45°

TIGE FILETEE	TIGE FILETEE M6	USINAGE / MACHINING	ECHELLE / SCALE	SETAP.
THREADED ROD	ACIER	✓ 1.6 3.2	1/1	1306007

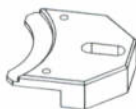
TM4283P003

DESIGNER: PAK DRAWS BY: SETAP LE 1305007	VERIFIED BY: E.DOUMECO	INTERPRETATION OF DRAWING AS PER: ST2100
MACHINE: ENGINE APRREL 2	DESIGNATION: PIECE / PART DESCRIPTION MODULE PRODUCTEUR GEARBOX MODULE	N° PIÉCE / PART NUMBER 7.00M 05 200 0
DESIGNATION OUTILLAGE CLE ET IMMOBILISATEUR TOOL NAME WRENCH AND IMMOBILIZER		
CE DESSIN EST LA PROPRIÉTÉ DE LA SOCIÉTÉ TURBOMECA. IL NE PEUT ÊTRE COMMUNIQUÉ OU REPRODUIT SANS SON AUTORISATION. THIS DRAWING IS THE PROPERTY OF TM AND MAY NOT BE COPIED OR COMMUNICATED WITHOUT EXPRESS AUTHORIZATION		
ECHELLE / SCALE 1	Turbomeca Groupe SAIRAN	CODE FABRICANT / PART MANUFACTURER CODE
FORMAT A1	TM4283G001	PLANCHE SHEET 2



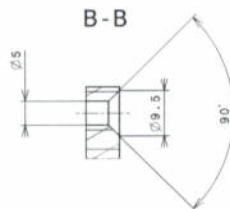
Technical drawing of a mechanical part with dimensions and labels:

- Dimensions:**
  - Overall width: 45
  - Overall height: 50 ± 0.2
  - Top left corner: 2 CH. 15° 45'
  - Top right corner: 2 TROUS M4 DEBOUCHANTS / 2 THROUGH HOLES M4
  - Bottom left corner: 2 CH. 3° 45'
  - Bottom center: 2R
  - Bottom right corner: 2 CH. 3° 45'
  - Internal dimensions: 39, 19.5, 7, 3.5, 11, 7.5, 48, 25 ± 0.1, 15.7
- Labels:**
  - A (pointing to the top and bottom edges)
  - 2 TROUS M4 DEBOUCHANTS / 2 THROUGH HOLES M4
  - 2 CH. 15° 45'
  - 2 CH. 3° 45'
  - 2R
- Notes:**
  - CHANGE THICKNESS (15mm -> 13.3 mm)
- Isometric View:** A 3D isometric view of the part is shown on the right.

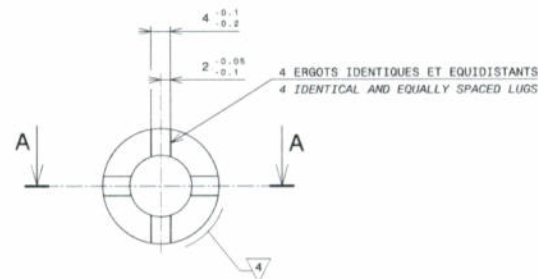


1 CHANFREINS NON COTES: 1 A 45°  
NON-DIMENSIONED CHAMFERS: 1 AT 45°

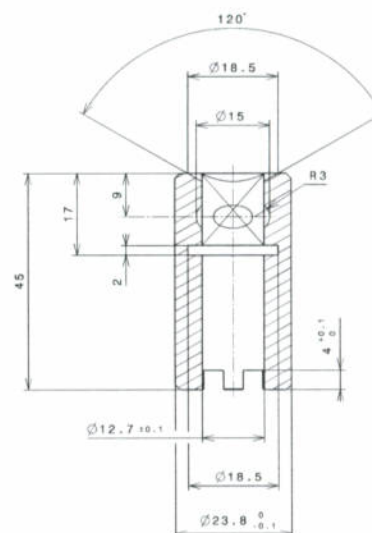
Technical drawing of a mechanical part. The main view shows a cross-section with dimensions: total width 45, distance from left edge to center of the first hole 23, distance from left edge to center of the second hole 7, distance from left edge to center of the third hole 19.5, distance from left edge to center of the fourth hole 25, and distance from left edge to center of the fifth hole 39. The part has a curved outer profile with a radius of  $R63$  and a hole of diameter  $\varnothing 70$ . The section line is labeled  $2 \times CH, 3 \sim 45^\circ$ . The section line is labeled  $A-A$ . The section line is labeled  $1.7 \begin{smallmatrix} 0 \\ -0.1 \end{smallmatrix}$ . The section line is labeled  $6 \pm 0.2$ . The section line is labeled  $07/11/07$ . The section line is labeled  $0$ .



TAMPON	TECHNYL	USINAGE / MACHINING	FORMELLE DEALE	META P.
		✓ ✓ ✓ 32	2PI	150407
PAD		TM4283P005		





A-A



CARRE 12.7  $\pm 0.2$  / PLATS  
SQUARE 12.7  $\pm 0.2$  / FLATS

1 CHANFREINS NON COTES: 1 A 45°  
NON-DIMENSIONED CHAMFERS: 1 AT 45°

Plan dessin à l'aide du logiciel CATIA V5 Drawing drawn with CATIA V5 software	DESIGNER: PAB DRAWN BY: J SET P: 1 LE: 13/05/07	VISITEUR: PAB APPROVED BY: J E: DOMOECO	INTERPRETATION DES DESSINS SELON INTERPRÉTATION OF DRAWINGS AT PER: DT2100
	MACHINE: ENDAVE APPRUEF: 2	IDENTIFICATION PROJECT: PART N°: 424361 REPRODUCTEUR: DEBARDEUR: MPOULR	NO PLACE: PART NUMBER 7 0000 05 200 0
DESIGNATION OUTLINE <b>CLE ET IMMOBILISATEUR</b> TOOL NAME <b>WRENCH AND IMMOBILIZER</b> CE DESSIN EST LA PROPRIÉTÉ DE LA SOCIÉTÉ TURBOMECA. IL NE PEUT ÊTRE COMMUNIQUÉ OU REPRODUIT SANS SON AUTORISATION. THIS DRAWING IS THE PROPERTY OF TM AND MAY NOT BE COPIED OR COMMUNICATED WITHOUT EXPLICIT AUTHORIZATION			
ECHELLE SCALE 	 Etsi gis SAS/RAI	CODE FABRICANT FPMI: MARQUANT TURER CODE:	CND SHEET 3
 FORMAT SIZE A1	<b>TM4283G001</b>		